

**Amendments to the Specification:**

Please replace the title as follows:

~~RECONFIGURABLE LOGICAL CIRCUIT USING TRANSISTOR HAVING SPIN-~~  
~~DEPENDENT TRANSMISSION CHARACTERISTIC~~  
RECONFIGURABLE LOGIC CIRCUIT USING A TRANSISTOR HAVING SPIN-  
DEPENDENT TRANSFER CHARACTERISTICS

Attached is a marked-up copy of the originally filed specification and a clean substitute specification in accordance with 37 C.F.R. §§1.121(b)(3) and 1.125(c). The substitute specification contains no new matter.